CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted by either submission using the EFS WEB submission system, fax to the U.S. Patent and Trademark office to fax number <u>571-273-8300</u>, or is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 to on April __5__, 2007.

/David J. McKenzie/ Attorney for Applicant

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2184

Examiner: Peter D. Coughlan

Applicant(s)	Scott M.	Fry et al.
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Serial No.: 10/644,378

Filed: August 20, 2003

Title: APPARATUS, SYSTEM, AND METHOD FOR DEVELOPING FAILURE

PREDICTION SOFTWARE

Attorney Docket No.: TUC920030083US1

Commissioner for Patents Washington, DC. 20231

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:
under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
 under 37 CFR 1 .97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17 (p). (Filed after final action or notice of allowance, whichever occurs first, but

before payment of the issue fee)

under 37 CFR 1.97(e),
each item of information contained herein was first cited in a communication
from a foreign patent office in a counterpart foreign application not more than
three months prior to the filing of the information disclosure statement.
no item of information contained herein was cited in a communication from a
foreign patent office in a counterpart foreign application nor was known to any
individual designated in §1.56(c) more than three months prior to the filing of
the information disclosure statement.
X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention, Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein he made of record in this application.

Respectfully submitted,

_/David J. McKenzie/ David J. McKenzie Attorney/Agent for Applicant(s) Reg. No. 46,919

Date: 04/05/2007

Telephone No.: 801-994-4646

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary) SERIAL NO. 10/644,378 FILING DATE August 20, 2003 2184 APPLICANT(S): Scott M. Fry et al.

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT	DATE	COUNTRY	CLASS/	TRANSLATION	
INITIAL	NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO

NON-PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT (Including Author, Title, Source, and Pertinent Pages
	A1	The MathWorks, Inc, "Fuzzy Logic Toolbox: Why Use Fuzzy Logic?" [Online] 24 June 2003. URL http://www.mathworks.com/access/hlelpdesk/help/toolbox/fuzzy/fuzzyin2.shtml .
	A 2	The MathWorks, Inc. "Fuzzy Logic Toolbox: Tutorial". [Online] 24 June 2003. URL http://www.mathworks.com/access/helpdesk/help/toolbox/fuzzy/fuzzytu5.shtml .
	A 3	Battelle Memorial Institute. "What is Fuzzy Logic?". [Online] 18 June 2003. URL http://www.emsl.pnl.gov:2080/proj/neuron/fuzzy/what.html .
	A4	Fuzzy Tech. "Fuzzy Application Library/What is Fuzzy Logic?". [Online] 2 April 2007. URL http://www.fuzzytech.com/e/what.html .
	A 5	HyperLogic. "CubiCalc: An Interactive Shell for Using Fuzzy Rules". [Online] 2 April 2007. URL http://hyperlogic.com/cbc.html .
	A6	Zadeh, L.A. "What is Fuzzy Logic and What Are Its Applications?". [Online] 2 April 2007. URL http://buffy.eecs.berkley.edu/ResearchSummary/03abstracts/zadeh.13.html.
	A 7	"Statistical Analysis and Reporting System User Guide," International Business Machines Corporation 29 November 1999. Version 1.0, Chapter One

EXAMINER	DATE CONSIDERED